

**SYSTEMS AND METHODS FOR GENERATING APPLICATIONS THAT ARE
AUTOMATICALLY OPTIMIZED FOR NETWORK PERFORMANCE**

Abstract of the Disclosure

Systems, methods and tools are provided for generating
5 applications that are automatically optimized for efficient
deployment in a computing environment based on parameterized
criteria. In particular, systems, methods and tools for
generating network applications are provided, which
automatically partition a functional description of a
10 network application into a set of application modules (e.g.,
pages) according to parameterized criteria that optimizes
the network application for efficient network performance by
minimizing application latency.